HOVE		,	+]	ns are required to respon		PTO/SB/08A (10-01) Approved for use through 10/31/2002. 0MB 0651-0031 Trademark Office: U.S. DEPARTMENT OF COMMERCE tunless it contains a valid 0MB control number.
~	Su	bstitute for form 1449A/PT0				
	177	NFORMATION	nic	CLOCUDE		Complete if Known
	i				Application Number	09/003,869
	S	TATEMENT BY	(AP	PLICANT	Filing Date	January 7, 1998
					First Named Inventor	Nigel Robert Arnold Beeley
		(use as many sheets as	necesso	iry)	Art Unit	1653
					Examiner Name	Davemport MUNAMED
	Sheet	1	of	1	Attorney Docket Number	030639.0043.CPA1

		FOREI	GN PATENT DOCU	UMENTS			
F	Cite	Foreign Patent Document	B.18 .: B.	1, 45, 4, 2	Pages, Columns, Lines,		
Examiner Initials *	No.1	Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
	-	WO 96/40196	12-19-1996	Amylin		+	
				Pharmaceuticals, Inc.	- 2		<u> -</u>
	——————————————————————————————————————	WO 97/46584 (English	12-11-1997	Boehringer	Constan		U.27
		Abstract)		Mannheim GmbH	- See pap	Tiel	d Hooloz
						6	15/28/02
		OTHER PRIOR ART -N	ON PATENT LITE	RATURE DOCUMENTS		l	
				itle of the article (when appropriate),			
Examiner Initials *	Cite No.1		al, serial, symposium, catalo publisher, city and/or count	og, etc.), date, page(s), volume-issue	number(s),	T ²	
A-14	1.0.	LAWLER, R.L. et al., "Com			Pentide-1 (GLP-		
nw		1) and Exendin-4 to Inhibit P	entagastrin-stimula	ted Gastric Acid Secretion	n in Rats,"		

LAWLER, R.L. et al., "Comparison of Effects of Amylin, Glucagon-like Peptide-1 (GLP-1) and Exendin-4 to Inhibit Pentagastrin-stimulated Gastric Acid Secretion in Rats,"

Gastroenterology, XP-002167251, 112(4 Supp):A194 (1997)

NAVARRO, M. et al., "Colocalization of Glucagon-Like Peptide-1 (GLP-1) Receptors,
Glucose Transporter GLUT-2, and Glucokinase mRNAs in Rat Hypothalamic Cells:

Evidence for a Role of GLP-1 Receptor Agonists as an Inhibitory Signal for Food and
Water Intake," Journal of Neurochemistry, 67:1982-1991 (1996)

RECEIVED

NOV 0 5 2002

TECH CENTER 1600/2900

		Α	_				1	/
Examiner Signature	todel 1	4. (Tohamed	Date Considered	21	127/	23

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

6	OIP Substitute for form 1449	9A/PTO	Co	omplete if Known	$\overline{}$
/	'(N)FORMATION D	ISCLOSURE	Application Number	09/003,869	a
/ 1.	STATEMENT BY	STATEMENT BY APPLICANT	Filing Date	January 7, 1998	0 3
<u> </u>	MAY 2 8 2002 >		First Named Inventor	Arnold Beeley	2
\ ¾	use as many s	heets as necessary)	Group Art Unit	1653	70 3
1	£ /		Examiner Name	A. Davenport May	18400
K	STAPPLENOP	of	Attorney Docket Number	030639.0043.CPA1	3

U.S. PATENT DOCUMENTS								
Examiner	Cite	U.S. Pater	nt Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Number	Kind Code ² (<i>if known</i>)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		

				FOREIGN F	PATENT DOCUMENTS			
Examiner Initials	Cite No.1	Office ³	Foreign Patent Doo Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Au		wo	97/46584		Boehringer Mannheim Gmbh	12/11/1997	abstract	
m	`	wo	96/40196		Amylin Pharmaceuticals, Inc.	12/19/1996		-

NON PATENT LITERATURE DOCUMENTS								
Examiner nitials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²					
M		Navarro M et al., "Colocalization of Glucagon-like Peptide-1 (GLP-1) Receptors, Glucose Transporter GLUT-2, and Glucokinase mRNAs in Rat Hypothalamic Cells: Evidence for a Role of GLP-1 Receptor Agonists as an Inhibitory Signal for Food and Water Intake," Journal of Neurochemistry, 67:Abstract (1996)						

							<u> </u>
Examiner	10/10	A	0.01	Date	0.1	201	^7
Signature	Model	HI	Moyames	Considered		C/U	<i>(</i>)

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (10-01) Approved for use through 10/31/2002, 0MB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid 0MB control number.

nger me r	aperwork Reduction Act of 1993, 1	to berso	ns are required to respon	a to a conection of information	uniess it contains a valid UMB control number.		
	Substitute for form 1449A/PT0						
	INFORMATION 1	nte	CIOCIDE	Complete if Known			
	STATEMENT BY			Application Number	09/003,869		
	SIAIEMENIDI	AF	FLICANI	Filing Date	January 7, 1998		
	(use as many sheets as	necesso	m)	First Named Inventor	Beeley, Nigel		
	(and an many shoots an			Art Unit	1654/6) 5		
				Examiner Name	Davenport, AM MONAMEN		
Sheet		of		Attorney Docket Number	030639.0043 CPA (231/181 US)		

		Į	J.S. PATENT DOCI	UMENTS	
		U.S. Patent Document			Pages, Columns, Lines, Where
Examiner Initials *	Cite No.	Number Kind Code ² (if known)	Publication Date MMDDYYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear

		FOREI	GN PATENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Nome of Detector on Applicant	Pages, Columns, Lines.	
Initials *	No.1	Country Code ³ Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Té
AM		AU 199731732 B2	06-05-1997	Roche Diagnostics GmbH		

Examiner Signature Date Considered 2/29/03	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number(optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Pleasance a plus sign (+) inside this box +

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. 0MB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid 0MB control number.

Su	bstitute for form 1449A/PT0						
INFORMATION DISCLOSURE			OT OSTIDE	Complete if Known			
				Application Number	09/003,869		
STATEMENT BY APPLICANT				Filing Date	January 7, 1998		
	(use as many sheets as n	000000	m.)	First Named Inventor	Beeley, Nigel		
(use as many sneets as necessary)				Art Unit	1654/653		
				Examiner Name	Davenport, AM MOHAMED		
Sheet		of		Attorney Docket Number	030639.0043 CPA (231/181 US)		

OTHER PRIOR ART -NON PATENT LITERATURE DOCUMENTS								
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the							
Examiner	Cite	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),						
Initials *	No.1	publisher, city and/or country where published.						
		TANG-CHRISTENSEN, M. et al., "Central Administration of						
my	1	GLP-1-(7-36) Amide Inhibits Food and Water Intake in Rats,"	1					
110		American Physiological Society 271(4 Pt 2): R848-R856 (1996)						

						<u> </u>		
Examiner	Nont		1 / T	i Date		1	<i>r</i>	
Signature	CASKON 1-1	- < <i>J V</i>	Macaure ex	Considered	1 11	てヨ	27	
			O DIDOUGH CO				_ <i></i> />	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.